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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 6164-55/DEH

First Inventor MILLER, Van

Title Affinity of Bovine-Derived ... Condensed Milk

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|--|--|--|--|--|--|--|
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.   | Express Mail Label No.                             |  |  |  |  |  |
| APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO:  Assistant Commissioner for Patents Box Patent Application Washington, DC 20231  | ,  |  |  |  |  |  |
| Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or  | ᅥ  |  |  |  |  |  |
| 1. (Submit an original and a duplicate for fee processing)  Computer Program (Appendix)  | $\succeq$  |  |  |  |  |  |
| 2. Applicant claims small entity status. See 37 CFR 1.27.  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  | X  |  |  |  |  |  |
| 3. Specification [Total Pages 13 ] (preferred arrangement set forth below)  a. Computer Readable Form (CRF)  | 7  |  |  |  |  |  |
| - Descriptive title of the invention  - Cross Reference to Related Applications  b. Specification Sequence Listing on:   | 9  |  |  |  |  |  |
| - Statement Regarding Fed sponsored R & D  i. L  CD-ROM or CD-R (2 copies); or  Reference to sequence listing, a table,  | <u> </u>   |  |  |  |  |  |
| or a computer program listing appendix   | _  |  |  |  |  |  |
| - Background of the Invention c. Statements verifying identity of above copies - Brief Summary of the Invention  | _  |  |  |  |  |  |
| - Brief Description of the Drawings (if filed)  - Brief Description of the Drawings (if filed)   | -  |  |  |  |  |  |
| - Detailed Description  9. Assignment Papers (cover sheet & document(s))  - Claim(s)  37 CFR 3.73(b) Statement Power of  |  |  |  |  |  |  |
| - Abstract of the Disclosure [10 (when there is an assignee) Attorney  | ļ  |  |  |  |  |  |
| 4. Drawing(s) (35 U.S.C. 113) [ Total Sheets ] 11 English Translation Document (if applicable)   | _  |  |  |  |  |  |
| 5. Oath or Declaration [ Total Pages ] 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS   | ,  |  |  |  |  |  |
| a. Newly executed (original or copy)   |  |  |  |  |  |  |
| b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)   |  |  |  |  |  |  |
| i. DELETION OF INVENTOR(S)  Signed statement attached delating inventor(s)  15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)   | 15. Certified Copy of Priority Document(s)         |  |  |  |  |  |
| named in the prior application, see 37 CFR  Nonpublication Request under 35 U.S.C. 122   | 16 Nonpublication Request under 35 U.S.C. 122      |  |  |  |  |  |
| 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/3st  | (b)(2)(B)(i). Applicant must attach form PTO/SB/35 |  |  |  |  |  |
| 6. Application Data Sheet. See 37 CFR 1.76  17. Other: Petition to Make Special  | I — '  |  |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:   | ıt,  |  |  |  |  |  |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.:/  |  |  |  |  |  |  |
| Prior application information: Examiner: Group Art Unit:   |  |  |  |  |  |  |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied und<br>Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference |  |  |  |  |  |  |
| The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  | e.   |  |  |  |  |  |
| 19. CORRESPONDENCE ADDRESS   |  |  |  |  |  |  |
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|  | $\overline{}$                                      |  |  |  |  |  |
| Name (Print/Type) Donald E. Hewson Registration No. (Attorney/Agent) 22,241  | )  |  |  |  |  |  |

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PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(Complete (if applicable)

Telephone 905-272-2252

July 21, 2003

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Donald E. Hewson

| Complete if Known    |             |  |  |  |
|----------------------|-------------|--|--|--|
| Application Number   |             |  |  |  |
| Filing Date          |             |  |  |  |
| First Named Inventor | MILLER, Van |  |  |  |
| Examiner Name        |             |  |  |  |
| Art Unit             |             |  |  |  |
| Attorney Docket No.  | 6164-55/DEH |  |  |  |

| METHOD OF PAYMENT (check all that apply)                                       |                         |   | FEE CALCULATION (continued) |             |             |                                  |                           |  |  |
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| ✓ Deposit Account:   |                         |   |                             |             | Small       |                                  |                           |  |  |
| Deposit [  | 08-2040                 |   |                             | Fee<br>Code | Fee<br>(\$) | Fee<br>Code                      | Fee<br>(\$)               | Fee Description  | Fee Paid   |
| Number   |                         |   |                             | 1051        | 130         | 2051                             | 65                        | Surcharge - late filing fee or oath  |  |
| Deposit<br>Account   | Marks & 0               | Clerk   |                             | 1052        | 50          | 2052                             | 25                        | Surcharge - late provisional filing fee or cover sheet                     |  |
| Name L<br>The Commission   | oner is author          | ized to: (check all that ap                       | ועומ                        | 1053        | 130         | 1053                             | 130                       | Non-English specification  |  |
| Charge fee(s   |                         |   | • • •                       | 1812        | 2,520       | 1812                             | 2,520                     | For filing a request for ex parte reexamination                            |  |
|  |                         | s) during the pendency of                         |                             | 1804        | 920*        | 1804                             | 920*                      | Requesting publication of SIR prior to<br>Examiner action                  |  |
| Charge fee(s   | s) indicated bel        | low, except for the filing                        | fee                         | 1805        | 1,840*      | 1805                             | 1,840*                    | Requesting publication of SIR after  |  |
| to the above-ide   | ntified deposit         | account.  |                             |             |             |                                  |                           | Examiner action  | <del>                                     </del> |
|  | FEE C                   | ALCULATION  |                             | 1251        | 110         | 2251                             | 55                        | Extension for reply within first month                                     |  |
| 1. BASIC FIL   | LING FEE                |   |                             | 1252        | 410         | 2252                             | 205                       | Extension for reply within second month                                    | $\vdash$   |
| Large Entity Sn  |                         | Fra Brandagan                                     | Con Doid                    | 1253        | 930         | 2253                             | 465                       | Extension for reply within third month                                     |  |
|  | ee Fee<br>ode (\$)      | Fee Description                                   | Fee Paid                    | 1254        | 1,450       | 2254                             | 725                       | Extension for reply within fourth month                                    | <u> </u>   |
| 1001 750 2   | 2001 375                | Utility filing fee                                | 375.00                      | 1255        | 1,970       | 2255                             | 985                       | Extension for reply within fifth month                                     |  |
| 1002 330 2   | 2002 165                | Design filing fee                                 | 070.00                      | 1401        | 320         | 2401                             | 160                       | Notice of Appeal   |  |
| 1003 520 2   | 2003 260                | Plant filing fee                                  |                             | 1402        | 320         | 2402                             | 160                       | Filing a brief in support of an appeal                                     |  |
| 1004 750 2   | 2004 375                | Reissue filing fee                                |                             | 1403        | 280         | 2403                             | 140                       | Request for oral hearing   |  |
| 1005 160 2   | 2005 80                 | Provisional filing fee                            |                             | 1451        | 1,510       | 1451                             | 1,510                     | Petition to institute a public use proceeding                              |  |
| SUBTOTAL (1) (\$) 375.00   |                         | 1452  | 110                         | 2452        | 55          | Petition to revive - unavoidable |                           |  |  |
| 2 EVEDA O  |                         |   |                             | 1453        | 1,300       | 2453                             | 650                       | Petition to revive - unintentional   |  |
| Z. EXTRA CI  | LAIM FEES               | S FOR UTILITY AND                                 |                             | 1501        | 1,300       | 2501                             | 650                       | Utility issue fee (or reissue)   |  |
| Tatal Claims   | <u> </u>                | Extra Claims below                                | Fee Paid                    | 1502        | 470         | 2502                             | 235                       | Design issue fee   |  |
| Total Claims<br>Independent  | -20*                    |   | <b>┤</b> ╄━━━┥              | 1503        | 630         | 2503                             | 315                       | Plant issue fee  |  |
| Claims<br>Multiple Depend  | 3*                      | *=  | ┤╄═══┤                      | 1460        | 130         | 1460                             | 130                       | Petitions to the Commissioner  |  |
|  |                         | L   | J =                         | 1807        | 50          | 1807                             | 7 50                      | Processing fee under 37 CFR 1.17(q)  |  |
| Large Entity  <br>Fee Fee  | Small Entity<br>Fee Fee | Fee Description                                   |                             | 1806        | 180         | 1806                             |                           | Submission of Information Disclosure Stmt                                  |  |
| Code (\$)  | Code (\$)               |   |                             | 8021        | 40          | 802°                             | 1 40                      | Recording each patent assignment per property (times number of properties) | _  |
| 1202 18<br>1201 84   | 2202 9<br>2201 42       |   | excess of 3                 | 1809        | 750         | 2809                             | 375                       | Filing a submission after final rejection                                  |  |
| 1203 280   | 2201 42                 |   |                             | 1810        | 750         | 2810                             | 275                       | (37 CFR 1.129(a))  For each additional invention to be                     |  |
| 1204 84  | 2203 140                | ·   |                             | 1010        | 1 30        | 2010                             | , 313                     | examined (37 CFR 1.129(b))   |  |
| 1204 04  | 220-1 42                | over original patent                              |                             | 1801        | 750         | 2801                             | 375                       | Request for Continued Examination (RCE)                                    |  |
| 1205 18  | 2205 9                  | ** Reissue claims in ex<br>and over original pate |                             | 1802        | 900         | 1802                             | 900                       | Request for expedited examination of a design application                  |  |
| SUBTOTAL (2)   |                         |   | Other                       | fee (sp     | ecify) _    |                                  |                           | <u> </u>   |  |
| SUBTOTAL (2)  **or number previously paid, if greater; For Reissues, see above |                         |   | *Redu                       | iced by     | Basic I     | Filing F                         | ee Paid SUBTOTAL (3) (\$) |  |  |
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Registration No.

(Attorney/Agent)

22,241

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.